

# **COUNTY OF LOS ANGELES**

# DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

July 22, 2003

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 2, 3, AND 4 3 VOTES

#### IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. RDC0012296 - Telegraph Road, in the vicinities of Santa Fe Springs and La Mirada (1 and 4), All American Asphalt, in amount of \$30,729.69.

Project ID No. RDC0013206 - Prairie Avenue, et al., in the vicinity of Hawthorne (2), HPD, Inc., in amount of \$110,700.00.

Project ID No. RDC0013656 - Mureau Road, in the vicinity of Calabasas (3), Security Paving Company, Inc., in amount of \$48,114.30.

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Honorable Board of Supervisors July 22, 2003 Page 2

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. RDC0012296, RDC0013206, and RDC0013656.

#### <u>Implementation of Strategic Plan Goals</u>

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

#### FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$30,729.69 to \$110,700.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

#### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board-s directives, and as recommended by the Director of Public Works.

#### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings. The Honorable Board of Supervisors July 22, 2003 Page 3

# **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

# **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

# **CONCLUSION**

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES Director of Public Works

PB:tn

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Enc. 3

cc: Chief Administrative Office

County Counsel

Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE) July 22, 2003

PROJECT ID NO. RDC0012296, TELEGRAPH ROAD (in the vicinities of

Santa Fe Springs and La Mirada), Supervisorial Districts 1 and 4,

Contractor: All American Asphalt

#### Project Description:

Resurfacing and widening of roadway pavement; reconstruction of curb, gutter, sidewalk, driveways, and cross gutters; construction of curb ramps, bus pads, medians, and catch basins; synchronization of traffic signals; installation of an irrigation system in the median; and planting of shrubs and trees.

## **Changes in Work:**

(1)	Exploratory Excavations	\$ 6,000.00
(2)	Relocate Drainage Structure	3,805.00
(3)	Relocate Underground Utility	1,600.00
(4)	Install Traffic Bearing Pull Box	1,050.00
(5)	Extend Pavement Join	<u>18,274.69</u>
	Total	\$ <u>30,729.69</u>

#### Description of Changes:

- (1) Your Board previously approved a change in work to perform exploratory excavations in order to verify the depth and location of existing utilities. Additional exploratory excavations will be required.
- (2) Due to an obstruction caused by an underground utility, it will be necessary to shift the location of a proposed catch basin and realign the proposed connector pipe.
- (3) In order to meet the intent of the design, it will be necessary to have the contractor relocate and extend an existing 3" electrical crossing at the northwest corner of Telegraph and Carmenita Roads.
- (4) The plans require shortening the median nose at the east approach of Telegraph Road at Mills Avenue. It will be necessary to replace the existing pull box located within the impacted area with a traffic bearing pull box. This work was not included on the plans.

(5) At the intersection of Telegraph and Carmenita Roads, additional pavement removal and reconstruction will be necessary to provide a smooth transition from the new improvements to the existing pavement. This work is not shown on the plans.

The cost for Item 1 is stipulated in Subsection 3-2 of the contract specifications. The costs for Items 2 and 5 will be based on contract unit prices. The costs for Items 3 and 4 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

# **Revised Contract Amount:**

Original contract amount	\$1,582,260.80
Changes in work previously approved	
by the Board	272,000.00
Changes in work to be authorized	<u>30,729.69</u>
-	
Revised contract amount	\$ <u>1,884,990.49</u>

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CHANGE IN WORK (AUTHORIZE) July 22, 2003

PROJECT ID NO. RDC0013206, PRAIRIE AVENUE, ET AL. (in the vicinity of Hawthorne), Supervisorial District 2, Contractor: HPD, Inc.

# **Project Description:**

Reconstruction of roadway pavement, curb, gutter, driveways, sidewalk, and cross gutter; construction of curb, gutter, and curb ramps; removal, root pruning, and planting of parkway trees; and modification of traffic signals.

# Changes in Work:

(1)	Parkway Restoration	\$ 25,700.00
(2)	Parkway Excavation	<u>85,000.00</u>
	·	

Total \$<u>110,700.00</u>

# <u>Description of Changes</u>:

- (1) Your Board previously approved a change in work to regrade the parkway and plant new landscaping. The cost for this work will exceed the original estimate by the amount shown.
- (2) The contract documents do not clearly indicate the amount of grading required to construct this project. As a result, the contractor underestimated the quantity of earthwork. In negotiations with the contractor, we agreed that the cost for this extra work will be shared equally by the contractor and Public Works.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Twenty-five additional working days will be required because of these changes.

# **Revised Contract Amount:**

\$2,021,201.15
432,213.30
110,700.00
\$ <u>2,564,114.45</u>

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CHANGE IN WORK (AUTHORIZE) July 22, 2003

PROJECT ID NO. RDC0013656, MUREAU ROAD (in the vicinity of Calabasas), Supervisorial District 3, Contractor: Security Paving Company, Inc.

# **Project Description:**

Resurfacing of roadway pavement and modification of traffic signals.

# Changes in Work:

(1)	Variations in Bid Quantities	\$ 830.30
(2)	Reimbursement for Caltrans Encroachment Permit	644.00
(3)	Increased Costs Due to Project Delay	5,240.00
(4)	Remove and Replace Asphalt Concrete	<u>41,400.00</u>
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	Total	\$ <u>48,114.30</u>

#### Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) As stated in the contract specifications, it will be necessary to reimburse the contractor for a Caltrans encroachment permit fee.
- (3) Although this project was scheduled to begin in March 2002, the work was postponed to allow the Las Virgenes Water District to install a waterline. This change reflects the increased costs for labor and material costs since the time of bid.
- (4) In order to provide adequate drainage, it will be necessary to repair the existing berms and shoulders along the edge of the road. This work will involve the removal and replacement of 2" thick asphalt concrete and is not shown on the plans.

The costs for Items 1, 3, and 4 were negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Five additional working days will be required because of these changes.

# **Revised Contract Amount:**

Original contract amount \$353,585.20
Changes in work to be authorized 48,114.30

Revised contract amount \$\frac{401,699.50}{}

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